



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: S. WANG et al. Confirmation No.: 8915  
Serial No.: 10/000,297 Art Unit: 3731  
Filed: December 4, 2001 Examiner: P. Roberts  
For: POLYMER AND NERVE Attorney Docket No: 11042-003  
CONDUITS FORMED THEREOF

#17/B  
(MA 6/12/03)  
(NE)  
non-compliant

**SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-identified application please enter the amendment below and consider the following remarks. Applicants also submit herewith a Substitute Drawing to correct a typographical error in Figure 1a.

**IN THE CLAIMS**

Marked up versions of all revised claims, showing insertions and deletions, are included in Appendix A.

Please amend claims 32, 36-37, 44, 50, 52, 53, and 55 as follows.

32. (currently amended) The nerve guide conduit of Claims 22, wherein the wall has a thickness of between 150 and 250 µm mm.

36. (currently amended) The nerve guide conduit of Claim 34, wherein each layer is between 20 and 30 µm mm thick

37. (currently amended) The nerve guide conduit of Claim 36, wherein each layer is 25 µm mm thick.

44. (currently amended) The nerve guide conduit of Claim 40 43, wherein the cationic polymer or lipid comprises Transfast or GenePORTER.